

a person by evaporative cooling, comprising:

a pressurizable container for supplying water, said container having a water outlet and  
an inlet for filling said container, and said container including a first water conduit within said  
5 container for supplying water to a water outlet;

means for pressurizing the container;

a second water conduit connected to said first water conduit, said second conduit  
having a distal end;

10 a spray nozzle secured to the distal end of the second conduit and in fluid  
communication with said second conduit, said nozzle delivering a fine evaporative cooling mist of  
water in the vicinity of a person for cooling the person when pressurized water is supplied to said  
nozzle; and

a restrictive valve for controlling flow of water to said nozzle connected to said  
second conduit.--

--6. The misting apparatus of claim 5, further comprising means for attaching said  
second conduit disposed on said second conduit communicating water.--

--7. The misting apparatus of claim 5, further comprising:

means secured to the misting apparatus for attaching the misting apparatus to a  
person's waist .--

Serial No.: 09/358,280

--8. The misting apparatus of claim 5, wherein said container further comprises means for adding water to the container.--

--9. The misting apparatus of claim 5, wherein said means for pressurizing the container comprises a manual piston type pump.--

--10. The misting apparatus of claim 5, wherein the container contains a mixture of ice and water.--

--11. A system for cooling a person, the system comprising:  
a pressurizable container for supplying water having a water outlet and an inlet for filling said container;

5            a first water conduit for fluidly communicating water within said container to said water outlet;

means for pressurizing the container removably mounted to said inlet of said container to create a seal with said container;

              a second water conduit extending from said water outlet, said second conduit having a distal end and a proximal end, said proximal end connected to said container;

10           at least one spray nozzle secured at the distal end of the tube and in fluid communication therewith, said spray nozzle delivering a fine evaporative cooling mist of water in the vicinity of the person when pressurized water is communicated to the nozzle;

              means for securing the container to the person; and

              a valve for controlling flow of water through said second conduit and connected to

15        said second conduit between said container and said nozzle.--

--12. The system of claim 11, wherein said means for securing the container to the person comprises a belt secured to the container.--

--13. The cooling system of claim 11, further comprising a fluid connector for fluidly communicating water from said connector to said second conduit.--

--14. The cooling system of claim 13, wherein said fluid connector is secured to the second conduit at the distal end of the second conduit.--

--15. The misting apparatus of claim 11, wherein said container further comprises means for adding water to the container.--